

INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

4112-7

10/647,132

APPLICANT

GAINER et al

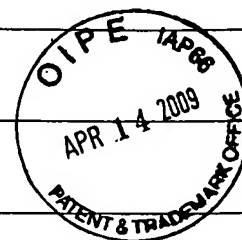
(Use several sheets if necessary)

FILING DATE

TC/A.U.

August 25, 2003

1621



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,060,511	5/2000	GAINER			
	SN 10/647,132	8/2003	GAINER			
	11/361,054	2/2006	GAINER			
	60/907,718	4/2007	GAINER			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
WO 99/15150	4/1999	PCT			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Moelbert, S., et al, <u>Biophysical Chemistry</u> 112, 45-57, 2004 "Kosmotropes and chaotropes: modeling preferential exclusion, binding and aggregate stability."
	GAINER, J.L., et al, <u>Chem. Eng. Commun.</u> , 15, pp. 323-329, 1982 "Using Excess Volume of Mixing to Correlate Diffusivities in Liquids."
	GAINER, J.L., <u>Ind. Engr. Chem. Research</u> , Vol, 33, pp. 2341-2344, 1994 "Altering Diffusivities in Dilute Polymeric and Biological Solutions."
	Okonkwo, D.O., et al, <u>Neuroscience Letters</u> , 352, pp. 97-100, 2003, "Trans-sodium crocetin increases oxygen delivery to brain parenchyma in rats on oxygen supplementation."
	Giassi, L.J., et al, <u>Journal of Trauma</u> , 51:932-938, 2001, "Trans Sodium Crocetin Restores Blood Pressure, Heart Rate, and Plasma Lactate after Hemorrhagic Shock."
	GAINER, J.L., et al, <u>Pulmonary Pharmacology & Therapeutics</u> , 18, pp. 213-216, 2005, "The effect of trans sodium crocetin (TSC) in a rat oleic acid model of acute lung injury."
	Holland, R.A.B., et al, <u>Respiration Physiology</u> , 59, pp. 71-91, 1985, "Kinetics of O ₂ Uptake and Release by Red Cells in Stopped-Flow Apparatus: Effects of unstirred Layer."
	Huxley, V.H., et al, <u>J. Physiol.</u> , 316, pp. 75-83, 1981, "The Effect of the Red Cell Membrane and a Diffusion Boundary Layer on the Rate of Oxygen Uptake by Human Erythrocytes."
	Yamaguchi, K., et al, <u>J. Applied Physiology</u> , 58: 1215-1224, 1985
	Laidig, K. E., et al, <u>Journal of the American Chemical Society</u> , Vol. 120, No. 36, pp: 9394-9395, 1998, "Altering Diffusivity in Biological Solutions through Modification of Solution Structure and Dynamics."
	Stennett, A.K., et al, <u>J. Phys. Chem. B.</u> , Vol. 110, No. 37, pp. 18078-18080, 2006, "trans-Sodium Crocetin and Diffusion Enhancement."
	Secor, R.M., <u>A.I.Ch.E. Journal</u> , Vol. 11, No. 3, pp: 452-456, 1965, "The Effect of Concentration on Diffusion Coefficient in Polymer Solutions."
	CRC Handbook of Chemistry and Physics, edited by D.R. Lide, PH.D., CRC Press, Boca Raton, FL, 6-181, 1998.
	Goldstick, T.K., PhD Dissertation, University of California, Berkeley, CA, pp. 13-28, 1996, "Diffusion of Oxygen in Protein Solutions."

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

1464005